Gulf Coast Vacuum Services Vermilion Parish, Abbeville, Louisiana

EPA Region 6
Congressional District 07

Contact: Michael Torres 214-665-2108

Other Names: Galveston-Houston Yard

Updated: August 2006

EPA ID# LAD980750137 Site ID: 0600592

Current Status

- The site is now in operation and maintenance. Ground water monitoring is being conducted annually;
- The site was inspected and two ground water wells were sampled in October 2005 to assess potential impacts after Hurricanes Katrina and Rita; and
- The Responsible Party Group submitted the annual 2005 Remedial Ground Water Report for the site on April 21, 2006.

Benefits _____

The completion of OU2 activities eliminated the threat of overflow of accumulated rainwater contaminated by the sludge pits, thereby reducing the direct contact threat to nearby residents and the threat to the local drinking water supplies. Cleanup has returned about 8 acres to unlimited use. The remainder of the site will have limitations on its use.

National Priority Listing (NPL) History -

Proposed Date: June 24, 1988 Final Date: March 31, 1989

Location: Approximately 2.5 miles southwest of Abbeville, Vermilion Parish

1.5 miles west of the Vermilion River

Adjacent to the south is the D.L. Mud, Inc. Superfund site

Population: Approximately 2,600 people live within 3 miles of the site.

Setting: Approximately 2,600 people obtain drinking water and about 1,000 acres are irrigated by

private wells within three miles of the site. The site is surrounded by agricultural and

residential land.

Hydrology: The site is located above the shallow sand of Abbeville Unit of the Upper Chicot aquifer.

The Abbeville Unit is the primary source of drinking water. Surface water drainage is to

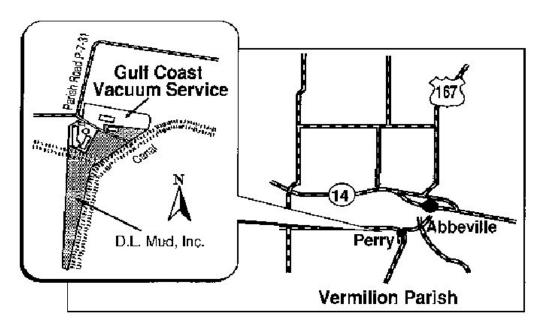
the LeBoeuf Canal or to the north drainage, which flows to the Coulee Galleque.

Principal Pollutants: The sludge and shallow aguifer contaminants include benzene, toluene, mercury,

lead, chromium, arsenic, barium, and various organic compounds. The contaminants in

the site soil included arsenic and barium.

Site Map



Health Considerations:

Cleanup of the principal pollutants removed direct human contact and upstream risks, as well as a potential ground water threat and contamination to the Vermilion River.

Record of Decision

ROD Signed on September 30, 1992 Operable Unit 1

Amended ROD Signed on May 5, 1995 Operable Unit 2

The remedy for Operable Unit 1 included on-site biological treatment of organic-contaminated sludge and soil, as well as stabilization of inorganic soils.

The remedy for Operable Unit 2, the interim action to the ground water, included source control, such as dewatering and consolidation and ground water monitoring.

Site Contacts

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